



## UNITED STATES PATENT AND TRADEMARK OFFICE Attorney Docket No. 12476US01

In the Application of:

THOMAS E. RYAN et al.

Serial No.:

to be assigned

Filed:

herewith

For:

COMMUNICATION MULTISTAGE

**SWITCHING TECHNIQUES** 

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS mail in an envelope addressed to: Assistant Commissioner for Patents, BOX APPLICATION, Washington, D.C. 20231 on August 31, 2001.

Bv:

Ronald E. Larson Reg. No. 24,478

## INFORMATION DISCLOSURE STATEMENT AFTER APPLICATION FILING DATE

Assistant Commissioner for Patents BOX APPLICATION Washington DC 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following references be considered in the examination of the above-identified patent application:

US PATENT NO.	DATE	NAME
5,144,297	09/01/92	Ohara
5,579,310	11/26/96	Heiles et al.

The above-identified reference(s) are listed on the attached PTO Form 1449, and copies are also enclosed herewith.

This submission is in no way intended as an admission that the above-cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the right to take any actions necessary to remove the above-cited references from the available prior art.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Account No. 13-0017.

Respectfully submitted,

Ronald E. Larson

Registration No. 24,478 Attorney for Applicant

Ronald E. Larson

August 31, 2001

Date

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## Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1449A/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Complete if Known			
I IST OF	PRIOR ART CITED BY	Application Number	to be assigned		
LIST OF		Filing Date	herewith		
APPLICANT		First Named Inventor	Thomas Ryan		
(use	as many sheets as necessary)	Group Art Unit			
,	•	Examiner Name			
Sheet 1	of l	Attorney Docket Number	12476US01		

		U.S. Patent Document				
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of cited Document	Date of Publication of Cited Document MM-DD-YYYY	
	1	5,144,297		Ohara	09/01/92	
	2	5,579,310		Heiles et al.	11/26/96	

			FOREIG	N PATENT DO	CUMENTS		
			Foreign Patent Document				
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
	A						
	В						
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, country, where published, source.	T <sup>2</sup>
	1		
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Signature	 Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to applicant.